

Water-Data Report 2008

01407320 BIG BROOK AT CROSS ROAD, NEAR VANDENBURG, NJ

SHREWSBURY RIVER BASIN

LOCATION.--Lat 40°19'24", long 74°10'26" referenced to North American Datum of 1983, Colts Neck Township, Monmouth County, NJ, Hydrologic Unit 02030104, at bridge on Cross Road, 0.6 mi upstream of mouth, 1.0 mi downstream of bridge on State Route 34, and 1.1 mi northeast of Vandenburg.

DRAINAGE AREA.--9.81 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 2001-02, 2005-08.

GAGE .-- Reference point only.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft³/s
Oct 16, 2007	6.10
Jan 23, 2008	11.7
Apr 15, 2008	12.5
Jul 31, 2008	7.93